

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in this application.

1. (Cancelled)

2. (Currently Amended) A dental apparatus according to claim 4-13, wherein the functional connection between the touch pad and the graphic display is arranged through a computer.

3. (Previously Presented) A dental apparatus according to claim 2 wherein the touch pad is arranged to control the computer functionally connected to the dental device.

4. (Previously Presented) A dental apparatus according to claim 2 wherein the touch pad is arranged to control the dental device through the computer.

5. (Currently Amended) A dental apparatus according to claim 4-13 wherein the pointer means is a pointer pen or a finger.

6. (Currently Amended) A dental apparatus according to claim 4-13, wherein the touch pad comprises a capacitive or a resistive contact surface.

7. (Previously Presented) A dental apparatus according to claim 6, wherein the touch pad is arranged to form control information for the dental device in response to the fact that the contact surface of the touch pad is pressed or something slides on it so that material layers included in the touch pad touch one another at a point in question, in which case a current flow is interrupted in an electrode network included in the touch pad.

8. (Previously Presented) A dental apparatus according to claim 6, wherein a detachable and disinfectable or disposable film is arranged to be attached to the contact surface.

9. (Currently Amended) A dental apparatus according to claim 4-13, wherein the touch pad is integrated into the dental device or is arranged to be placed under a backrest of a patient chair included in the dental apparatus.

10. (Cancelled)

11. (Previously Presented) A dental apparatus according to claim 2 wherein the touch pad is arranged to form control information for the dental device through the computer so that the control information is modified on the basis of patient information included in the computer.

12. (Cancelled)

13. (New) Dental apparatus, comprising:

a dental device;

a graphic display functionally connected to said dental device, said graphic display structured and arranged to display symbols on a screen thereof identifying respective control functions of said dental device, said graphic display further structured and arranged to display a cursor on said screen thereof, said cursor being movable to positions on said screen in relation to said symbols for selecting and activating a control function of said dental device; and

a touch pad including a contact surface for detecting both movement thereon and pressing thereof by a pointer means, said touch pad functionally connected to said dental device and graphic display and structured and arranged for selecting a respective control function of said dental device represented by a respective symbol by moving said cursor in relation to said symbols by movement of the pointer means on said contact surface of said touch pad and for then activating said selected control function of said dental device by pressing of said contact surface of said touch pad by the pointer means; and wherein;

said graphic display and said touch pad are structured and arranged separately from each

other such that said graphic display and touch pad can be situated relative to said dental device independently of each other.